

I&E Committee Meeting Notes
August 7, 2007

Present at the meeting:
Tom Konsler, Chairman
Cory Brantley
Everett Coates
Toney Jacobs
Wayne Jones
Jim McSwain
Shankar Mistry

The meeting notes from the July 10, 2007 meeting were approved.

Old Business

Premier Tech: H3 Model Controlled Demonstration Approval (Mike McCulley)

- Since the Committee just received the draft Controlled Demonstration Approval at the meeting, the Committee will review the draft, and the sub-committee will set up a conference call to discuss the draft Controlled Demonstration Approval
- Subcommittee members are Everett Coates, Toney Jacobs, Tom Konsler, and David Lindbo

Infiltrator Systems, Inc: Aquaworx Remediator Controlled Demonstration Approval (Carl Thompson)

- Wording in the approval will need to conform to the State's definition of failure in .1961(a)(1)
- The Company will provide the subcommittee with the latest version of the warranty
- Vic D-Amato will be the third party evaluator for the research protocol
- The Company would prefer that a higher level installer, Grade III or IV, be required to install the Remediator unit
- A determination will need to be made by the subcommittee as to who can perform the soils evaluation required as part of the initial site evaluation (LHD personnel and/or LSS)

Ring Industrial: Deep Trench Installation Addition to Innovative Approval (Ben Berteau)

- Company is requesting the approval of the 48 inch trench depth installation to the Innovative Approval now, with the issues concerning the 60 inch depth to be worked out in the future
- The reference documents requested by the subcommittee have been sent out
- The information submitted by the Company was not third party, just performed in-house
- When Infiltrator submitted their request for addition of deep trenches to their approval, a third party (Professional Engineering Firm) independently witnessed all testing
- Bob has spoken with both Virginia and Alabama (two states that have deep trench installations of EZ Flow) and neither state had any problems with the deep trench installations to report
- Bob will set-up a conference call for the subcommittee to discuss what additional information needs to be provided

New Business

E-Z Set Company: E-Z Drip (Doug Lassiter and Mike Stidham)

- Company is applying for Innovative Approval of a drip irrigation system, E-Z Drip
- The intent is to use all Geoflow components currently listed in the Geoflow approval, and just market under a different name (E-Z Set Company instead of Geoflow)
- The E-Z Drip package is the complete Geoflow package
- Committee voted to approve the E-Z Drip Innovative Approval upon a finding by the Department that the proposed approval is equivalent in every respect to the Geoflow Innovative Approval IWWS-2000-2R, with Cory Brantley abstaining from voting

Infiltrator Systems, Inc: Aquaworx Subsurface Wastewater Drip System (Dave Lentz)

- Subcommittee members – Cory Brantley, Everett Coates, and either David Lindbo or Tim Bannister
- Project Managers – Steven Berkowitz and David McCloy

E-Z Set Company: Flow Tech (Doug Lassiter)

- Application is considered a new application and falls under the new .1969 rule
- Company has systems installed in Alabama and Virginia
- Subcommittee members – Wayne Jones, Tom Konsler, and Jim McSwain
- Project Managers – Ishwar Devkota and Kevin Neal

Updates

F. R. Mahony & Associates

- The Controlled Demonstration Approval should be finalized within the next week

Announcements

The next Committee meeting will be September 4, 2007, starting at 10 am, at 2728 Capital Blvd, Rm 1A-2224

The Committee meeting scheduled for September 4, 2007, was cancelled and the next Committee meeting is scheduled for October 2, 2007, starting at 10 am, at 2728 Capital Blvd, Rm 1A-224

Non-Committee Members in Attendance at Meeting

William Anthony, ADS/PSA
Tom Ashton, American Manufacturing
Bobby Barnes, Unifour Engineering & Testing
Steven Berkowitz, On-Site Water Protection Section
Ben Berteau, Ring Industrial Group
Gary Brant, Ring Industrial Group
Steve Branz, Bord na Mona
Victor D'Amato, Arcadis
Neal Driver, ADS/PSA
Jedd Efinger, Aquaworx/ISI
Bill Fenner, CES/EnviroTech
Glen Fisher, E-Z Set Company
Jonathan Jackson, Ring Industrial Group
Bill Lane, Kilpatrick Stockton LLP
Dave Lentz, Aquaworx/ISI
Mike Lynn, Delta Environmental
Ted Lyon, On-Site Water Protection Section
David Morgan, Delta Environmental
Rob Roberts, Ring
Rodney Rushkin, Geoflow, Inc
Al Schnitkey, Ring Industrial Group
Mike Stidman, E-Z Set Company
David Swinney, Albemarle Regional Health Services
Jason Thomas, Hunton & Williams
Carl Thompson, Aquaworx/ISI
Tim Wood, Aquaworx/ISI
Bob Uebler, On-Site Water Protection Section

Minutes taken by Tricia Angoli, On-Site Water Protection Section

These minutes were adopted by the Committee October 2, 2007.